

TABLE I. General Statistics: 1963 and Earlier Years

Establishments Industry code, industry, and year	All employees			Production, development, and exploration workers			
	Operating companies	Total	With 20 employee or more (number)	Total	Payroll	Total	Man-hours
		(number)	(number)	(number)	(\$1,000)	(number)	(1,000)
1311. CRUDE PETROLEUM AND							
NATURAL GAS		10,594	14,378	145,244	1,016,431	83,444	166,305
1963, total.....	9,384	12,326	78	125,842	71,707	142,847	426,811
Crude petroleum subindustry.	1,628	2,052	9	19,402	892,632	23,458	68,099
Natural gas subindustry.....	9,852	12,010	16	180,121	123,799	102,485	497,867
1958, total.....	8,781	10,620	1,093	164,804	1,043,108	92,998	181,325
Crude petroleum subindustry.	1,241	1,390	97	15,317	966,780	10,087	453,243
Natural gas subindustry.....	9,720	11,508	5	172,506	76,328	109,792	459,955
1954, total.....	8,565	10,101	8	161,282	835,740	101,542	201,086
Crude petroleum subindustry.	1,290	1,407	1,042	11,224	8,250	20,1086	430,497
Natural gas subindustry.....	8,061	8,605	136,051	790,946	105,505	190,674	155,700
1953.....	(NA)	9,970	(N)	51,51	44,794	5	(N)
1953.....	8,053	8,202	A)	111,6	234,899	93,659	135,3
1953.....	31,73	(NA)	(N)	11	169,276	37,603	97
1953.....	6	(NA)	A)	43,99	35,553	12,43	(N)
1953.....	(NA)	(NA)	A)	0	21,119	8	A)
1953.....	190	2,314	(N)	27,55	10,283	26,911	(N)
1953.....	(NA)	64	A)	8	7,179	(NA)	16,39
1953.....	(NA)	(NA)	(N)	29,22	3,995	(NA)	2
1953.....	190	(NA)	A)	3	339	(NA)	8,748
1953.....	2	(NA)	A)	11,47	(NA)	(N)	(N)
1953.....	183	(NA)	A)	7	(NA)	(N)	(N)
1953.....	9	(NA)	A)	4,488	922	(N)	(N)
1953.....	188	(NA))	(NA)	(N)	(N)	(N)
1953.....	0	(NA)	(N)	(N)	(N)	(N)	(N)
1953.....	187	(NA)	A)	(N)	(N)	(N)	(N)
1953.....	0	(NA)	A)	(N)	(N)	(N)	(N)
1953.....	1860	(NA)	A)	(N)	(N)	(N)	(N)
1953.....	5	(NA)	A)	(N)	(N)	(N)	(N)

Selected expenses	Production of primary products							Horsepower rating of power equipment (1,000)	
	Value added in mining (\$1,000)	Supplies and purchased fuels and electric energy (\$1,000)	Contract work (\$1,000)	Purchased machinery installed (\$1,000)	Value of shipments and receipts (\$1,000)	Crude petroleum, field condensates and drips (million barrels)	Capital expenditures (\$1,000)		
1311. CRUDE PETROLEUM AND	1889.....	17,697			56,417		(NA)	(N)	
NATURAL GAS	1880.....	17,902			24,965		(NA)	A)	
1963, total.....	1870.....	2,088	9,016,372	1,179,53	22,690	1,486,535	421,250	(N)	
Crude petroleum subindustry.	1,203,416			1,036,65	1,402	1,285,688	371,288	A)	
Natural gas subindustry.....	7,339,22			142,88	2,167	200,847	49,962	(N)	
1958, total.....	1860.....	6,823,328	516,594	1,055,04	1,42	1,455,267	486,886	A)	
Crude petroleum subindustry.	1,203,416			1,036,65	2	1,26,068	444,031	(N)	
Natural gas subindustry.....	7,339,22			142,88	4	129,199	42,855	A)	
1954, total.....	1854.....	6,129,213	5,741,256	931,421	1,372,495	1,458,807	621,048	(N)	
Crude petroleum subindustry.	1,203,416			1,036,65	123,620	86,312	588,211	(N)	
Natural gas subindustry.....	7,339,22			142,88	759,483	199,034	32,837	A)	
1939.....	1,071,989			759,483	70,02	(N)	(N)		
1919.....	613,744				17,143	(A)	(N)		
1909.....	111,858				18,278	(A)	(N)		
1903.....	59,022				(NA)	(N)	(N)		
1902.....	15,318				104,931	3,370	A)		
					247,947				

9,893,763	102,265	9	2.6	(N)	1,827
8,600,086	38,008	350	99	A)	1,231
1,293,677	24,601	172		(N)	1,014
18,385,906	19,304	2,689	89	A)	(NA)
7,809,398	4,255	35	29	(N)	(NA)
576,008	2,588	26	72	A)	23
7,070,097	101	4	7	(N)	(NA)
6,642,452	1	1	43	A)	(NA)
427,645	12,085	2	1,947,634	(N)	
1,375,954	12,353	20		A)	
931,793	12,307	6	1,711,374	(N)	
185,418	46	55	236,260	A)	(NA)
	2,201	25	(N)	1,898,454	(N)
	2,172	10,085	A)	1,770,683	A)
	29	(N)		127,771	8,636
	7.3	A)			487
	1,22	86	(N)		3,397
			A)		

Note: For explanation of column captions see appendix A. For more detailed historical statistics for this industry see table 1 of the corresponding chapter of the 1954 Census of Mineral Industries, Volume I.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

Figures for 1963 and earlier years are not entirely comparable. For 1963, companies made separate establishment reports by districts for Louisiana, Texas, and New Mexico, whereas for earlier years each report (establishment) represented all operations in an entire State.

Excludes Alaska; for 1958, figures for 17 establishments; for 1954, figures for 5 establishments; for 1919, figures for 1 establishment.

Includes statistics for the Natural Gas Liquids Industry. The value of natural gas liquids and field condensate and drips produced in 1919 was \$78,761 thousand, and for 1909, \$29 thousand. For 1919, see also footnote 4.

^a Figures for average employment were reduced to a 300-day basis for establishments which operated for a shorter period.

These figures, except for quantity of crude petroleum, were reported as "oil, coal" and probably include some refining as well as the production of crude petroleum, or may represent primarily the recovery of oil from coal. The figure for quantity of crude petroleum produced is an estimate by the United States Geological Survey. That agency estimated the corresponding value of crude petroleum as \$4,800 thousand.

^b Includes the cost of gas purchased for gas lift and ^crepurposing and the cost of products purchased for resale.

For 1963, 1958, and 1954, represents shipments of crude petroleum, field condensate, and drips plus crude petroleum produced and used in lease operations for power and heat or other purposes.

For 1919, 1909, and 1889, represents the sum of gas sold and gas used by producers and excludes gas wasted at well locations. For 1902, it is not clear whether the figure represents only gas sold or includes also gas used by producers.

^d Represents the cost of drive-pipe, casing, tubing, and torpedoes.

^e Represents "cost of drilling." It was indicated in the 1880 report that drilling was usually done by contractors.